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PN - JP7189058 A 19950725 DW199538 D02G3/04 004pp

- JP2731345B2 B2 19980325 DW199817 D02G3/04 004pp

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XA - C1995-131225

XIC - D02G-003/04 ; D02J-001/22

AB - J07189058 A cross-dyed mixed yarn comprises a multifilament yarn interlaced fluidly with a number of filament yarns having cross-dyeability and difference of a b.pt. shrinkage of less than 1.2%, and difference of elongation of less than 8.0%. Each filament yarn is in the non-twisted state. Also claimed is a process for mfg. a cross-dyed mixt. yarn, which comprises spinning of filament yarns by feeding a polymer having cross-dyeability into adjacent spinning and drawing devices, drawing the yarn so as to have difference of b.pt. shrinkage of less than 1.2% and difference of elongation of less than 8.0%, and heating and doubling without winding at once and then interlacing fluidly.

- Pref. filament yarn is composed of a fibre-forming polymer, e.g. polyester, polyamide and polyolefin. Pref. fibre size of the yarn is 20-200 denier. The spinning and drawing devices used are direct spin-drawing device and shown in the Japan Patent Laid-open Publication hei 1-22150.

- ADVANTAGE - Since the cross-dyed mixed yarn has a grandfille yarn like appearance that can not be obtd. before. The cross-dyed mixt filament yarn can be effectly mfd. by the process.

- (Dwg.1/1)

IW - CROSS DYE MIX YARN COMPRISE MULTIFILAMENT YARN INTERLACED FLUID
PROCESS FILAMENT YARN CROSS DYE DIFFER SHRINK

IKW - CROSS DYE MIX YARN COMPRISE MULTIFILAMENT YARN INTERLACED FLUID
PROCESS FILAMENT YARN CROSS DYE DIFFER SHRINK

NC - 001

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TI - Cross-dyed mixed yarn - comprises multifilament yarn interlaced by fluid process with filament yarns having cross-dyeability and difference of b.pt. shrinkage

A01 - [001] 017 ; P0839-R F41 D01 D63 ; S9999 S1070-R ;

- [002] 017 ; P0635-R F70 D01 ; S9999 S1070-R ;

- [003] 017 ; G0033-R G0022 D01 D02 D51 D53 ; H0000 ; H0011-R ;

S9999 S1070-R ; P1150 ;

- [004] 017 ; N9999 N5936 N5914 ; B9999 B5174 B5152 B4740 ; B9999